Brocade 40G-QSFP-LR4 Datasheet

For Informational Purposes Only

Brocade 40G-QSFP-LR4 Duplex QSFP+ 40Gbps 10 km SMF DDM 1310nm

40G-QSFP-LR4 Features

- Brocade 40GBASE-LR4 40G Ethernet QSFP+
- Up-to 10 km over SMF @ 40Gbps
- 1310nm Duplex QSFP+ Transceiver
- 0°C - 70°C Operating Case Temperature
- SFF-8724 Digital optical monitoring
- Hot-swappable for QSFP+ LC ports
- Brocade standard warranty
- End-to-end compatibility within Brocade platform
- Genuine Brocade Product
- Brocade 40G-QSFP-LR4 is RoHS compliant

Applications

- 40 Gigabit Ethernet
- Ethernet 40GBase-LR4
- 40 Gbps

Description

The Brocade 40G-QSFP-LR4 40GBASE-LR4 40G Ethernet transceiver is a Duplex QSFP+ transceiver for optical communications, rated for distances up to 10 km and a maximum bandwidth of 40Gbps. The 40G-QSFP-LR4 transceiver operates at 1310nm wavelength. Brocade Ethernet 40GBase-LR4 QSFP+, QSFP+ transceiver module, 40Gb/s, LC Single-mode, 1310 nm, Maximum Distance: 10 km, Digital Optical Monitoring (DOM) support